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February 1964

PHOTOGRAPHIC INTERPRETATION REPORT

COMPARISON OF SUSPECT
AMM-ASSOCIATED ACTIVITY
NEAR ANGARSK, USSR,
WITH SITE 13, SSATC



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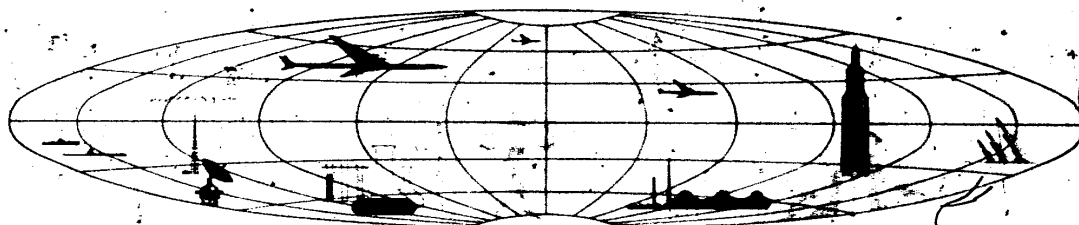
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COMPARISON OF SUSPECT AMM-ASSOCIATED ACTIVITY NEAR ANGARSK, USSR, WITH SITE 13, SSATC

INTRODUCTION

Detailed analysis of construction activity observed in the Angarsk area of the USSR on KEYHOLE photography of [REDACTED]

25X1D

25X1D

[REDACTED] revealed apparent similarities between this activity and construction activity of an undetermined nature at Possible Instrumentation Site 13 at the Sary-Shagan Antimissile Test

Center (SSATC) (Figure 1). A comparative study was made to ascertain the similarities and dissimilarities of the activity at the two sites and to determine, if possible, the nature of the activity. KEYHOLE photography of the Angarsk area in [REDACTED] is included for background purposes (Figure 2).

25X1D

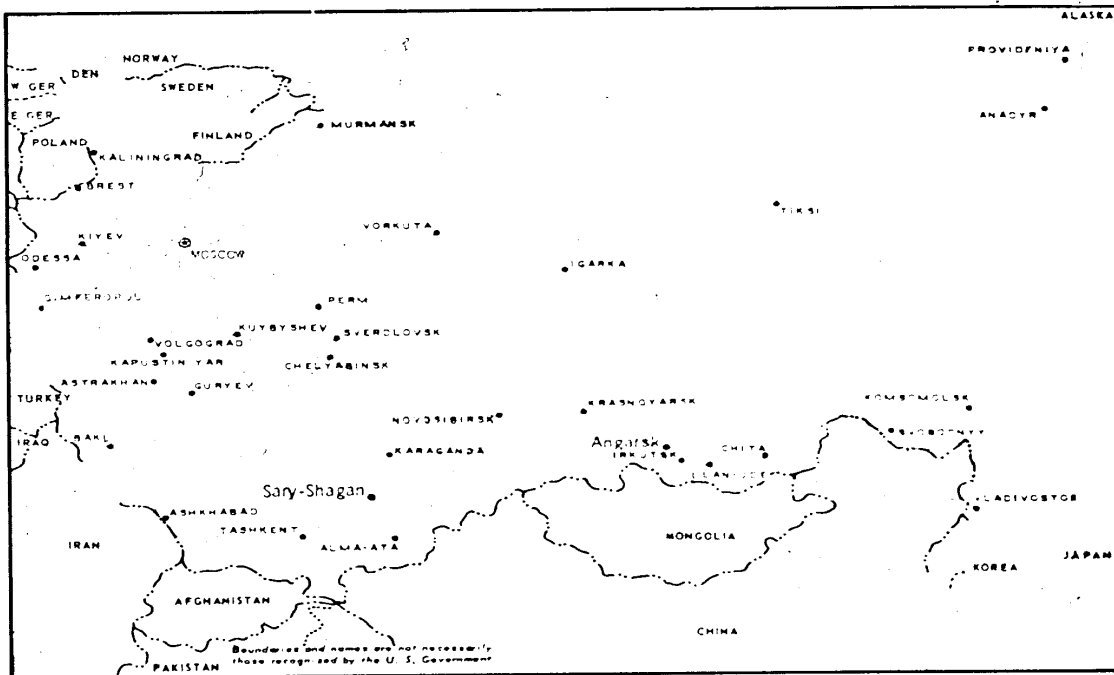
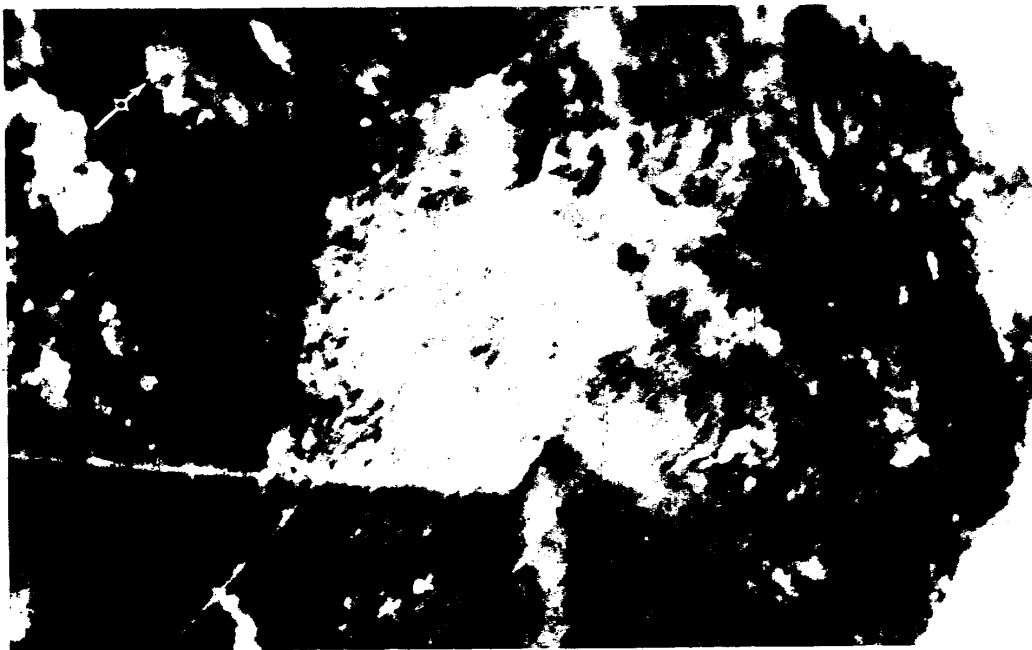


FIGURE 1. LOCATIONS OF SUSPECT AMM-ASSOCIATED ACTIVITY, USSR.

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25X1D

FIGURE 2. ACTIVITY NEAR ANGARSK, USSR, [REDACTED]

25X1D

ACTIVITY NEAR ANGARSK

25X1D

The activity observed on KEYHOLE photography of [REDACTED] near Angarsk consists of two long linear, offset excavations (Figure 3, Areas A and B) paralleling each other and oriented on an azimuth of [REDACTED] degrees. Associated with this activity are three support areas (Figure 3, Areas C, D, and E) constructed since [REDACTED]. This activity is located at 52-53N 103-15E, 35 nautical miles (nm) northwest of Angarsk and 45 nm northwest of Irkutsk, and is situated in a wooded area south of the Bolshaya Belaya River.

Table 1, which follows, is keyed to Figure 3.

25X1D

25X1D

AREA A

Area A was first observed on photography of [REDACTED]. At that time it was in an early or midstage of construction along its entire length of 2,400 feet. An unidentified structure, located in the approximate center of Area A, appeared to be in an initial construction stage. The facility is road served from Support Area D. By [REDACTED] the only significant progress was the development of the unidentified structure to a possible midstage of construction.

25X1D

25X1D

25X1D

The facility was again observed in [REDACTED]

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25X1D [REDACTED] with many changes noted. The excavation had been partially widened to its maximum of approximately 300 feet. Construction of the unidentified structure had progressed to a size of approximately 190 by 150 feet. Although the length and width dimensions of the structure appeared to be established, final height could not be determined. Also a building measuring approximately 155 by 70 feet was identified. This building is on top of or immediately adjacent to the unidentified structure. The stage of construction of the unidentified structure and the rectangular building could not be determined. Several unidentified objects, possibly excavating or construction equipment, were visible in the excavation.

AREA B

25X1D Area B was first observed on photography of [REDACTED]. It appeared in the form of a small rectangular forest clearing in the approximate center of what ultimately became a 2,100-by-250-foot excavation site. Shallow excavating had begun. This facility was next seen in [REDACTED] at which time it had been cleared to its probable maximum size. Shallow excavating continued near the center of the clearing, with possible excavating equipment visible on photography.

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new total of 12 barracks-type buildings in this support area.

AREA D

This area was first observed on photography of [REDACTED]. There were 22 buildings present at that time (Items 17-38). The facility was road served. No changes were observed on photography of [REDACTED]. 25X1D
25X1D two buildings had been added (Items 15-16) bringing to 24 the total number of buildings in this support area. Also, a probable road had been constructed through the northern end of the area toward the river.

AREA E

This area was first observed on photography of [REDACTED]. It contained a total of 25 buildings (Items 39-63). It was road served with a probable connection with the town of Malta. There also was a probable road connection with the rail line running between Angarsk and Cherekhovo. The support area is served by power lines. In [REDACTED] there were no apparent changes. 25X1D
25X1D

OTHER FEATURES

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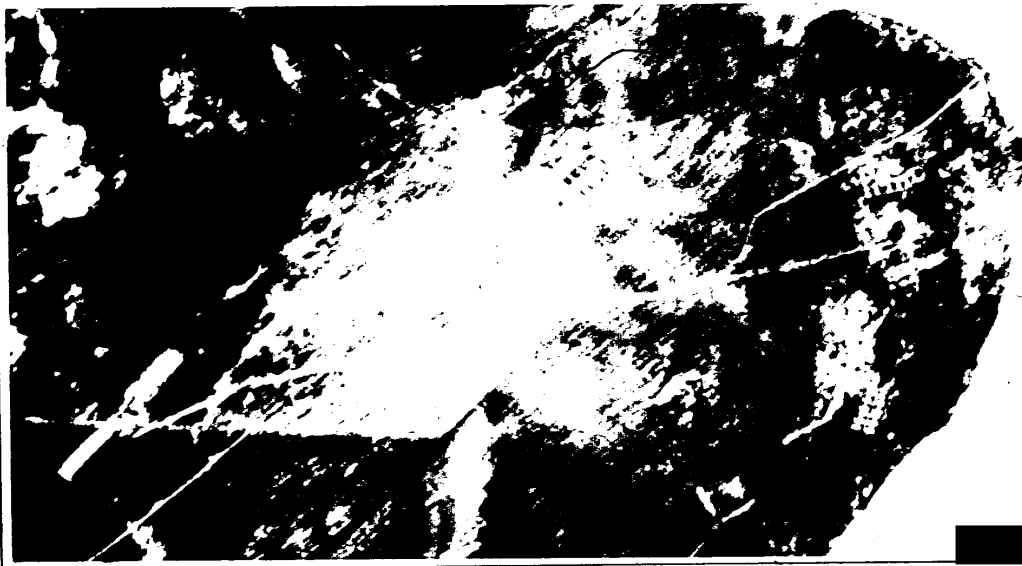
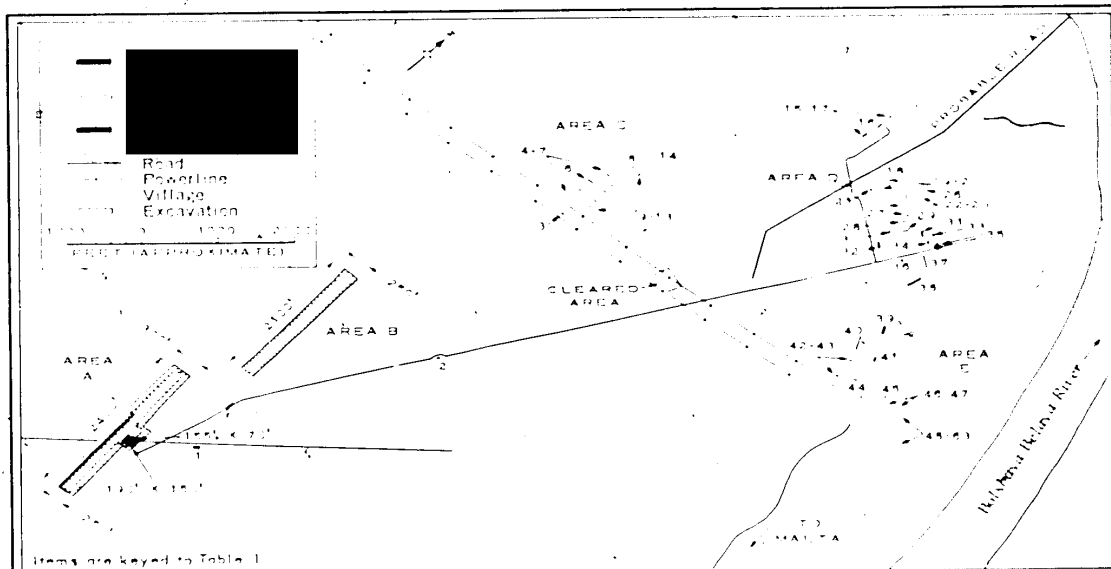
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Table 2. Activity at Possible Installation Site 11, SSATC, Areas C and D

Item No	Description	Approx Dimensions (ft)	Roof Type
1	Batching plant w/ conveyor	70 x 145	
2-9	Building	45 x 20	Undetermined
3	Building	115 x 35	Probable gable
4	Building	80 x 20	Probable gable
5	Building	170 x 40	Possible flat
6-9	Barracks-type	125 x 35	Probable gable
10-11	Barracks-type	55 x 20	Probable gable
12-13	Building	25 x 25	Undetermined
14	T-shaped	100 x 80 x 35	Gable
15	T-shaped	125 x 125 x 35	Gable
16-19	Warehouse-type	110 x 80	Probable arch
20-22	Warehouse-type	110 x 80	Possible arch
23	Building	110 x 40	Undetermined
24	Building	215 x 55	Undetermined
25	Building	20 x 20	Undetermined
26-29	Barracks-type	110 x 35	Probable gable
30	Building	110 x 45	Probable flat
31	Building	55 x 55	Possible gable
32	Building	80 x 70	Undetermined
33	Building	55 x 20	Probable gable
34	Building w/ ditch extending 110 ft	800 x 45	Probable gable
35	Building	20 x 20	Undetermined
36	Building	70 x 45	Undetermined
37	Building	110 x 45	Probable gable
38	Building	20 x 45	Undetermined
39	Building	45 x 55	Undetermined
40	Warehouse-type	110 x 40	Probable flat
41	Warehouse-type	170 x 40	Probable flat
42	Warehouse-type	125 x 40	Probable flat
43-46	Barracks-type	110 x 35	Probable gable
47	Building	70 x 70	Undetermined
48	Building	20 x 20	Probable gable
49-52	Probable building foundations	110 x 35	

AREA A

25X1D The first evidence of excavation at this site was observed on photography of [REDACTED]. At that time the excavating was in its initial stages.

25X1D By [REDACTED] Area A had been expanded to a size of approximately 2,200 by 300 feet with excavation along the entire length of the site. Initial construction was in progress on a large unidentified structure located in the approximate center of Area A.

for the excavation. No other new activity was discernible at that time, partially because of poor quality of the photography.

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